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RICHARDSON,			Karen Vertz (Depositor's name)					
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				Jul	v 12,	2007	(Date)	
APPLICATION NO.	TION NO. FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.		CONFIRMATION NO.	
10/619,057	07/14/2003		Edward B. Harris		HARRIS 19		6888	
TILE OF INVENTION: METHOD AND APPARATUS FOR IMPROVING SIGNAL-TO-NOISE RATIO FOR HARD DISK DRIVES								
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE PREV. PAID ISSI	JE FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$0		\$1700	07/19/2007	
EXAM	NER	ART UNIT	CLASS-SUBCLASS					
MERCEDES,	DISMERY E	2627	360-055000					
. Change of correspondence address or indication of "Fee Address" (37 2. For printing on the patent front page, list (1) the names of un to 3 registered patent attorneys								
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(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)								
Agere Systems, Inc.			Allentown, Pennsylvania					
Hease check the appropriate assignee ealegory or eategories (will not be printed on the patient):								
a. The following fee(s) a	re submitted:		4b. Payment of Fee(s): (Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)				
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Authorized Signature		144-	?			2, 2007		
Typed or printed name	David I	Hitt		Date			-	
Typed or printed name David H. Hitt Registration No. 33,182 Registration No. 3								
n application. Confidenti ubmitting the completed is form and/or suggestic tox 1450, Alexandra, Vi- lexandria, Virginia 2231	ality is governed by 37 C ality is governed by 35 application form to the ins for reducing this bur rginia 22313-1450. DO 3-1450.	U.S.C. 122 and 37 CFF USPTO. Time will var den, should be sent to t NOT SEND FEES OR	ion is required to obtain 1.14. This collection is y depending upon the in- he Chief Information Of COMPLETED FORMS	or retain a benefit by estimated to take 12 idividual case. Any c ficer, U.S. Patent and TO THIS ADDRES	minutes to mments Tradema S. SEND	o complete, including on the amount of time rk Office, U.S. Depar TO: Commissioner fo	gathering, preparing, and e you require to complete tment of Commerce, P.O. r Patents, P.O. Box 1450,	
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